

Individual Proposal Report

Title Bear Creek floodplain restoration demonstration project

Number L212

Geographic Area San Joaquin Tributaries/Bear Creek

Primary Stressor Addressed Floodplain/Marshplain changes

Project Type Planning

Applicant Type Federal

Recommended Funding \$334,000

Cost Share USBR - \$80,000
Applicant - in kind

Description Feasibility analysis for restoring floodplain function along the San Joaquin River and Bear Creek on public lands in order to provide flood protection benefits, enhance SRA habitat and wetlands, and improve instream habitat. Benefits to migratory birds, San Joaquin fall run chinook salmon, and several other fish species are expected. Combined funding will cover the total cost of the project.

ERPP Linkage

Zone: San Joaquin River

Ecosystem Elements and Targets (T):

Natural Floodplain and Flood Processes

- T-1 Restore floodplain-river interactions in San Joaquin River between Vernalis and mouth of Merced River (Volume II, Page 356)